Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 12:36 pm

PWS ID: UTAH22011 Name: PARK CITY WATER SYSTEM

Legal Contact PARK CITY MUNICIPAL CORP Rating: Approved

KATHY LUNDBORG Rating Date: 03/11/1980

Address: PO BOX 1480 Activity Status: Active

PARK CITY, UT 84060

Phone Number: 435-615-5310

City Served (Area):

County: SUMMIT COUNTY

Gal/Day Gal/Min

System Type: Community

Last Inv Update: 07/18/2011

Avg Daily Prod:

Activity Status Cd: Active

Last Snty Srv Dt: 09/04/2007

Total Dsgn Cap:

Surveyor: ELDEN L OLSEN

Total Emerg Cap:

Oper Period: 1/1 to 12/31

Contacts

Contact		Phone Numbers							
Type	Name	Title	Office	Emergency	Email Address				
AC	LUNDBORG, KATHY	WATER MANAC	435-615-5310						

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections	
Residential	Metered	0	4,500	
			4,500 T c	otal Svc Connections

Storage

Total Storage: 12,650,000 G/ Number of Units: 18 Adequate Capacity: NO

				Constr	Overflow	Activity	
No.	Name	Type	Effective Volume	Matrl	Elev	Status	Press'd
ST014	BALD EAGLE STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST015	QUARY MOUNTAIN STORAGE	Ground	400,000 GAL	Concrete		Α	NO
ST016	SANDSTONE COVE STORAGE	Ground	250,000 GAL	Concrete		Α	NO
ST001	EMPIRE STORAGE	Ground	1,000,000 GAL	Steel		Α	NO
ST002	WOODSIDE STORAGE	Ground	500,000 GAL	Concrete		Α	NO
ST003	MASONIC HILL STORAGE	Ground	500,000 GAL	Concrete		Α	NO
ST004	BOOT HILL STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST005	THAYNES STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST006	THAYNES #2	Ground	500,000 GAL	Concrete		Α	NO
ST007	AERIES STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST008	FAIRWAY HILLS STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST009	SOLAMERE STORAGE	Ground	600,000 GAL	Concrete		Α	NO
ST010	IRON CANYON STORAGE	Ground	300,000 GAL	Concrete		Α	NO
ST011	SNOW PARK STORAGE	Ground	800,000 GAL	Concrete		Α	NO
ST012	NORTH LAKE FLAT STORAGE	Ground	200,000 GAL	Concrete		Α	NO
ST013	SILVER LAKE STORAGE	Ground	600,000 GAL	Concrete		Α	NO
ST018	RED CLOUD STORAGE	Elevated				Α	NO
ST017	BOOTHILL 2 MG STORAGE	Ground	2,000,000 GAL	Concrete		Α	NO

Treatment Plants

		Approved Design	Activity	Treatment
No.	Plant Name	Capacity (gal/day)	Status	Process
TP001	JUDGE-ANCHOR CHLORINATOR		Α	
TP002	ALLIANCE TUNNEL CHLORINATOR		I	

Treatment Plants

		Approved Design	Activity	Treatment
No.	Plant Name	Capacity (gal/day)	Status	Process
TP003	SPIRO WTP		Α	_
TP005	PARK MEADOWS CHLORINATOR		Α	
TP007	MIDDLE SCHOOL CHLORINATOR		Α	
TP010	DIVIDE WELL CHLORINATOR		Α	
TP013	QUINNS JUNCTION WTP	3	Р	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	IRON CANYON PF	Α		Р			
PF002	FAIRWAY HILLS PF	Α		Р			
PF003	CHATHAM CROSSING PF	Α		Р			
PF004	AERIES PF	Α		Р			
PF005	OAKS PF	Α		Р			
PF006	BALD EAGLE PF	Α		Р			
PF007	WOODSIDE PF	Α		Р			
PF008	BOOTHILL-NECK PF	Α		Р			
PF009	STONEBRIDGE PF	Α		Р			
PF010	QUARY MOUNTAIN PF	Α		Р			
PF011	13TH AND EMPIRE PF	Α		Р			
PF012	LAST CHANCE PF	Α		Р			
PF013	SANDSTONE COVE PF	Α		Р			
PF014	BOOTHILL-WOODSIDE PF	Α		Р			

Distribution System

Pump Type	Total Dyn He ft H2O P.S	Pressure Adequate	Cross Connection	Auhority Statement
		No		

Sources

							Location				
No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	JUDGE TUNNEL	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	ALLIANCE TUNNEL	Inactive	SP				Yes	GW	Other		
WS003	THIRIOT SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS004	PACIFIC BRIDGE WELL	Inactive	WL		77 GPM		Yes	GW	Other		
WS005	PARK MEADOWS WELL	Active	WL		1100 GPM		Yes	GU	Permanent	1/1 to 12/31	
WS006	SPIRO TUNNEL BULKHEAD	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	MIDDLE SCHOOL WELL	Active	WL	12	1000 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS008	SPIRO TUNNEL PLANT EFF	I Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS009	KEETLEY WELL	Inactive	WL				Yes	GW	Other		
WS010	DIVIDE WELL	Active	WL		671 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS011	UTAH26086 JORDANELLE S	S Active	CC				No	SW	Permanent	1/1 to 12/31	
WS012	ASPEN WELL	Inactive	WL	14	1000 GPM		Yes	GW	Other		
WS013	ROCKPORT INFILTRATION	Р	IN				No	SW	Permanent	1/1 to 12/31	

^{*}Reports measured flow for wells, approved design capacity for all other sources.